

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: November 21, 2003 (use as many sheets as necessary)				<b>Complete if Known</b>	
Application Number		Unassigned			
Filing Date		11/21/2003			
First Named Inventor		Walter DEMUTH			
Group Art Unit		Unassigned			
Examiner Name		Unassigned			
Attorney Docket Number		016906-0296			

Sheet 1 of 1

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	3,689,972		MOSIER ET AL.	09-12-1972	
	A2	4,945,635		NOBUSUE ET AL.	08-07-1990	
	A3	5,329,995		DEY ET AL.	07-19-1994	
	A4	5,421,086		LE GAUYER	06-06-1995	
	A5	5,743,329		DAMSOHN ET AL.	04-28-1998	
	A6	6,098,441		HADA ET AL.	08-08-2000	
	A7	4,615,385		SAPERSTEIN ET AL.	10-07-1986	
	A8	1,906,953		ENGHAUSER	05-02-1933	
	A9	4,503,693		LARIKKA	03-12-1985	
	A10	5,243,842		KOBAYASHI ET AL.	09-14-1993	
	A11	5,737,952		BAUMANN ET AL.	04-14-1998	
	A12	2002/0029474	A1	MITUKAWA ET AL.	03-14-2002	
	A13	5,898,996		BUCHANAN ET AL.	05-04-1999	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A14	DE	44 42 040	A1	BEHR GMBH	05-30-1996		
	A15	DE	689 07 282	T2	SHOWA ALUMINIUM CO., LTD.	09-30-1993		
	A16	DE	693 06 065	T2	VALEO ENGINE COOLING INC.	04-30-1997		
	A17	DE	197 41 856	A1	BEHR GMBH & CO.	03-25-1999		
	A18	DE	199 11 334	A1	BEHR GMBH & CO.	09-21-2000		
	A19	WO	98/51983	A1	NORSK HYDRO TECHNOLOGY B.V.	11-19-1998		
	A20	JP	55-122627	A	DAI ICHI HIGH FREQUENCY CO., LTD.	09-20-1980		

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature: 	Date Considered:	3-23-06
---	------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.